

Abstract of the Disclosure:

A module for controlling a drive is described. The module contains a terminal for connecting to a control system for operating tasks and a control system for safety tasks.

5 Commands from the control system for safety tasks have priority over commands from the control system for operating tasks. A microprocessor is provided for processing the commands and is coupled to the terminal. A logic circuit is provided for prioritizing the commands from the control system for safety tasks, the logic circuit is connected to the microprocessor. At least one output is coupled to the microprocessor and/or the logic circuit. An interface is provided for connecting to the control system for operating tasks or a diagnostic device, the interface is connected to the microprocessor. A memory is provided for storing the commands and replies, the memory is connected to the microprocessor.

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